

Amendments to the Claims

1. (Currently Amended) In a communication system, the communication system providing real-time communication service to a plurality of subscribers, wherein a first subscriber is in communication with a second subscriber, a method for providing device operating resource information associated with a wireless device to the second subscriber comprising:

providing real-time communication service to a first device and a second device, the first device being a wireless device;

gathering ~~wireless link~~ the device operating information including status information and resource information associated with the first device, wherein the ~~wireless link information is link cost or latency for wireless communication~~ resource information is associated with bandwidth, display capability, input capability, link type, link cost, device type, latency or power of the first device; and

transmitting the ~~wireless link~~ device operating information to the second device.

2. (Original) The method of claim 1, wherein providing the real-time communication service to a first device and a second device comprises providing one of instant messaging service and group chat service to a first device and a second device.

3. (Currently Amended) The method of claim 1, wherein gathering ~~wireless-link~~ device operating information associated with the first device comprises gathering ~~wireless-link~~ device operating information associated with the first device in response to a trigger event, wherein the trigger event comprises one of a registration, a subscriber input and a change in status.

4. & 5. (Canceled)

6. (Currently Amended) The method of claim 1, wherein gathering ~~wireless-link~~ device operating information associated with the first device comprises gathering ~~wireless-link~~ device operating information associated with one of a cellular telephone, a pager, and an electronic planner.

7. (Currently Amended) The method of claim 1, wherein transmitting the ~~wireless-link~~ device operating information to the second device comprises transmitting the ~~wireless-link~~ device operating information to a device operable to generate one of an icon, a graphic image, a textual message, and an audio message based on the resource information.

8. (Currently Amended) The method of claim 1, wherein transmitting the ~~wireless-link~~ device operating information to second device comprises transmitting the ~~wireless-link~~ device operating information to one of a wireless electronic device and a wired electronic device.

9. (Currently Amended) In a communication system, the communication system providing real-time communication service to a plurality of subscribers, wherein a first subscriber is in communication with a second subscriber, and wherein a communication network is adapted to provide ~~wireless-link~~ device operating information associated with a wireless device to the second subscriber, the communication network comprising:

a memory;

a communication server coupled to the memory, the communication server being operable to provide real-time communication service to a first device and a second device, the first device being a wireless device;

the communication server being operable to gather ~~wireless-link~~ the device operating information including status information and resource information associated with the first device, wherein the ~~wireless-link information is link cost or latency~~ resource information is associated with bandwidth, display capability, input capability, link type, link cost, device type, latency or power of the first device; and

the communication server being operable to transmit the ~~wireless-link~~ device operating information to the second device.

10. (Original) The communication network of claim 9, wherein the communication server comprises a server being operable to provide one of instant messaging service and group chat service to a first device and a second device.

11. (Currently Amended) The communication network of claim 9, wherein the communication server receives ~~wireless-link~~ device operating information associated with the first device in response to a trigger event, the trigger event being one of a registration, a subscriber input, and a change in status.

12. (Currently Amended) The communication network of claim 11, wherein the registration includes the ~~wireless-link~~ device operating information associated with the first device.

13. & 14. (Canceled)

15. (Currently Amended) The communication network of claim 9, wherein the ~~wireless-link~~ device operating information associated with the first device comprises ~~wireless-link~~ device operating information associated with one of a cellular telephone, a pager, and an electronic planner.

16. (Original) The communication network of claim 9, wherein the communication network comprises an Internet Protocol (IP) network.

17. (Currently Amended) In a communication system, the communication system providing real-time communication service to a plurality of subscribers, wherein a first subscriber is in communication with a second subscriber, a method for providing resource device operating information associated with a wireless device to the second subscriber comprising:

participating in real-time communication service with a first device, the first device being a wireless device;

~~gathering wireless-link~~ the device operating information including status information and resource information associated with the first device, wherein the ~~wireless-link information is link cost or latency~~ resource information is associated with bandwidth, display capability, input capability, link type, link cost, device type, latency or power of the first device; and

generating on the second device an indication to the user of the second device based on the ~~wireless-link~~ device operating information associated with the first device.

18. (Original) The method of claim 17, wherein participating in real-time communication service with the first device comprises participating in one of instant messaging service and group chat service with the first device.

19. (Canceled)

20. (Currently Amended) The method of claim 17, wherein ~~receiving wireless-link~~ gathering device operating information associated with the first device comprises ~~receiving wireless-link~~ gathering device operating information associated with one of a cellular telephone, a pager, and an electronic planner.

21. (Currently Amended) The method of claim 17, wherein generating an indication based on the ~~wireless-link~~ device operating information associated with the first device comprises generating an icon, a graphic image, a textual message, and an audio message based on the ~~wireless-link~~ device operating information.

22. (Currently Amended) In a communication system for providing real-time communication service to a plurality of subscribers, wherein a first subscriber is in communication with a second subscriber, and wherein a server operates in accordance to a computer program embodied on a computer-readable medium for providing resourcee device operating information associated with a wireless device to the second subscriber, the computer program comprising:

a first routine that directs the server to provide real-time communication service to a first device and a second device, the first device being a wireless device;

a second routine that directs the server to gather ~~wireless link~~ the device operating information including status information and resource information associated with the first device, wherein the ~~wireless link information is link cost or latency~~ resource information is associated with bandwidth, display capability, input capability, link type, link cost, device type, latency or power of the first device; and

a third routine that directs the server to transmit the ~~wireless link~~ device operating information to the second device for display to a user.

23. (Original) The computer program of claim 22, wherein the first routine comprises a routine that directs the server to provide one of instant messaging service and group chat service to a first device and a second device.

24. (Currently Amended) The computer program of claim 22, wherein the second routine comprises a routine that directs the server to receive ~~wireless-link~~ device operating information associated with the first device in response to a trigger event, the trigger event comprises one of a registration, a subscriber input and a change in status.

25. (Canceled) ~~The computer program of claim 22, wherein the second routine comprises a routine that directs the server to receive status information and the wireless-link information associated with the first device.~~

26. (Canceled)

27. (Currently Amended) The computer program of claim 22, wherein the second routine comprises a routine that directs the server to receive ~~wireless-link~~ device operating information associated with one of a cellular telephone, a pager, and an electronic planner.

28. (Currently Amended) The computer program of claim 22, wherein the third routine comprises a routine that directs the server to transmit the ~~wireless-link~~ device operating information to a device operable to generate one of an icon, a graphic image, a textual message, and an audio message based on the ~~wireless-link~~ device operating information.

29. (Currently Amended) The computer program of claim 22, wherein the third routine comprises a routine that directs the server to transmit the ~~wireless-link~~ device operating information to one of a wireless electronic device and a wired electronic device.

30. (Original) The computer program of claim 22, wherein the medium comprises one of paper, a programmable gate array, application specific integrated circuit, erasable programmable read only memory, read only memory, random access memory, magnetic media, and optical media.

31. (Currently Amended) The method of claim 1, wherein displaying the device ~~wireless link~~ device operating information associated with the first device comprises generating one or more of a graphical icon, a graphic image, a textual message, or an audio message.

32. (Previously Presented) The method of claim 17, wherein generating on the second device an indication to the user of the second device comprises generating one or more of a graphical icon, a graphic image, a textual message, or an audio message.

33. through 35. (Canceled)